

20170417 -- Sac & Fox Truck Stop LUST Project

Monday, April 17, 2017 9:44 AM











Meeting Date: 4/17/2017 10:00 AM

Location: R7-RO2.4-B32-10/R7-RO; R7-Conflin-913-551-7654-P10XXXX/Phone/R7-RO

Link to Outlook Item: [click here](#)

Invitation Message

Participants

-  [Drouare, Douglas](#) (Meeting Organizer)
-  [Pomes, Michael](#)
-  [Hayes, Scott](#) (Accepted in Outlook)
-  [Rosado-Chaparro, Wilfredo](#) (Accepted in Outlook)
-  [Bustos, Patrick](#) (Accepted in Outlook)
-  [Holder, Stanley](#) (Accepted in Outlook)
-  [lisa.montgomery_sacfoxenviro.org](#)
-  [sacfoxtsmgr@ibntelco.com](#)
-  [mark.junker@sacfoxenviro.org](#) (Accepted in Outlook)
-  [Robert Trump](#) (Accepted in Outlook)

Notes

Theresa Armbuster

Kevin _____ Sac & Fox Chairman

Preliminary email --

Michael,

After we gather and the intros are over, I would like you to take the lead on discussing any operational updates/issues/outreach you want to discuss. When we are done with the operational issues I will jump in and discuss LUST issues. At the end of the conversation we can discuss scheduling a site visit if we believe it is still prudent.

Douglas E. Drouare, CPG
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Background -- 40 CFR 280.22 Notification (after bringing USTs into service)

§280.22 Notification requirements.

(a) After May 8, 1986, an owner must submit notice of a tank system's existence to the implementing agency within 30 days of bringing the underground storage tank system into use. Owners must use the form in appendix I of this part or a state form in accordance with paragraph (c) of this section.

From <https://www.ecfr.gov/cgi-bin/text-idx?SID=8e5b6f9bf568f88195eccc5ea8d26a29&mc=true&node=se40.29.280_122&rgn=div8>

40 CFR 280.71 Permanent closure and changes in service (30 days before making change in service)

§280.71 Permanent closure and changes-in-service.

(a) At least 30 days before beginning either permanent closure or a change-in-service under paragraphs (b) and (c) of this section, or within another reasonable time period determined by the implementing agency, owners and operators must notify the implementing agency of their intent to permanently close or make the change-in-service, *unless* such action is in response to corrective action. The required assessment of the excavation zone under §280.72 must be performed after notifying the implementing agency but before completion of the permanent closure or a change-

From <https://www.ecfr.gov/cgi-bin/text-idx?SID=9f190d4249076a0ca14e208af978c79c&mc=true&node=se40.29.280_171&rgn=div8>

Link to notification form: https://www.ecfr.gov/cgi-bin/text-idx?SID=c190f0000bacdf386150cf9024c951f5&mc=true&node=ap40.29.280_1252.i&rgn=div9

Tank failure took place in July 2015

Update on status--

Prevention

Two tanks removed because of concerns about construction -- litigation

All tanks replaced -- soil remediated -- new tanks installed --

Send the notification forms to Mark Junker

Two tanks pulled on site -- bottom

Tank gauge numbers --

Five is gone,

Split tank????

Split tank and unlead tanks are saved

Matcor did all of the installation

LUST

Free product recovery -- 40,000 gallons contaminate water shipped off to Indiana, monitoring wells were dry -- sampling to take place within the week -- free product recovery

No vapor intrusion

Excavation diagram -- additional excavation??? -- 105,000 tons to Rolling Hills -- documentation -- load or trip tickets -- Doug to ask for copies

13 observation wells and plume diagram -- plume moving to the east and circled with non-detect wells -- eight tons inside tank

Receptors -- pond a quarter mile to the east

Soil and vapors -- vapors not making it inside the building -- indoor air??? -- monitor every six months -- PID

Future remedial work -- second round of monitoring needed from 13 monitoring wells

Doug asking about excavation and documentation of disposal

Leaking tank???